The Morenci Water & Electric C

0000118237

401 Burro Alley P.O. Box 68 Morenci, AZ 85540 Telephone (928) 865-2229 Facsimile (928) 865-5261

Arizona Corporation Commission

**DOCKETED** 

SEP. 2 1 2010

Docket Control Center Arizona Corporation Commission 1200 West Washington Street Phoenix, AZ 85007

September 10, 2010

DOCKETED BY

Re:

Purchase Power Fuel Adjuster

Docket: E-01049A-97-0677, Decision #49576

Reports for August 2010

Dear Staff:

Please find enclosed forms FA-1, FA-1A, FA-1B, FA-1C, FA-2, FA-3, and Power Purchase Data for the above referenced month.

- Tucson Electric Power in the amount of \$82,631.18
- Tucson Electric Power in the amount of \$246,125.00
- Tucson Electric Power in the amount of \$2,008,758.00
- Freeport McMoRan Copper & Gold Energy Services, LLC in the amount of \$3,232,989.47

Please let me know if you have any questions or comments.

Sincerely,

Ruel A. Rogers, Jr.

Superintendent

RAR/dl

Enclosures (13 sets)

XC:

B. Bozzo, ACC w/encl.

Real A Roger for.

M. McElrath, FMI w/encl

B. Keene, ACC w/encl.

File PPFA 2010

TOOR CONTROL

RECEIVED SENSON

# THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1 For the Month of August, 2010

Line 1.	ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos)	\$			<u>(483,961)</u>
2A.	JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3)	KWH	<u>3,132,714</u>		
2B.	Total Sales(includes Special Contract Sales, shown for computation of unit cost only)	KWH	105,118,571		
2C.	Special Contract Sales not subject to PPFA per Decision No. 66931 ( April 2004) and 69200 (December 2006)	KWH	<u>101,985,857</u>		
3.	ACTUAL COST OF PURCHASED POWER:	\$	<u>4,808,307</u>		
4.	UNIT COST OF PURCHASED POWER: (Line 3/Line 2B)	\$/KWH		0.045742	
5.	AUTHORIZED BASE COST OF PUR. POWER: Per Decision No.54712 Dated 10/10/85	\$/KWH	0.075220		
6.	AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No. 71468 (January 2010)	\$/KWH	(0.027000)		
7	TOTAL RATE COLLECTED FROM CUSTOMER: (Line 5 + Line 6+ Line 7)	\$/KWH		<u>0.04822</u>	
8	INCREMENTAL DIFFERENCE BETWEEN AUTHORIZED AND ACTUAL RECOVERY: (Line 4 - Line 7)	\$/KWH		(0.002478)	
9	NET CHANGE TO BANK BALANCE: (Line 2A x Line 8)  If Line 4 > Line 7 - Under Collected Balance.  If Line 4 < Line 7 - Over Collected Balance, neg.	<b>\$</b>			(7,764)
10	ADJUSTMENTS TO BANK BALANCE: From FA-1A	\$			<u>0</u>
11	PREAPPROVED DSM COSTS: From FA-1B	\$			<u>0</u>
12	ENDING BANK BALANCE: (Line 1 + Line 9 + Line 10 + Line 11)	\$			(491,725)

# THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1A ADJUSTMENTS TO BANK BALANCE DETAIL For the Month of August, 2010

PLEASE PROVIDE A DETAILED SUMMARY OF THE ADJUSTMENTS THAT THE COMPANY IS CLAIMING THAT AFFECT THE ENDING BALANCE OF THE PURCHASED POWER AND FUEL ADJUSTOR REPORT. EXAMPLES OF ADJUSTMENTS COULD INCLUDE PRIOR PERIOD ADJUSTMENTS FOR BILLING ERRORS OR CORRECTIONS, REFUNDS RECEIVED FROM YOUR SUPPLIER, REFUNDS ORDERED BY THE COMMISSION ETC. ALL ADJUSTMENTS NEED TO BE THOROUGHLY EXPLAINED AND SUPPORTING DOCUMENTATION ATTACHED, IF APPROPRIATE. THE TOTAL OF ALL THE ADJUSTMENTS BEING CLAIMED SHOULD BE ENTERED AT THE BOTTOM OF THIS FORM AND ON FA-1, LINE 10.

ADJUSTMENTS TO BANK BALANCE: (Transfer amount to FA-1, Line 10.)

\$0.00

# THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1B PREAPPROVED DSM COST DETAIL For the Month of August, 2010

PLEASE PROVIDE A DETAIL LISTING OF THE DSM COSTS CLAIMED ON FA-1, LINE 11. DSM COSTS SHOULD BE LISTED BY PROGRAM, AMOUNT AND PERIOD OF TIME WHEN THE FUNDS WERE ACTUALLY SPENT. THE TOTAL DOLLARS SPENT THIS MONTH ON ALL PROGRAMS SHOULD BE ENTERED ON THE LINE PROVIDED AT THE BOTTOM OF THIS PAGE AND ON FA-1, LINE 11.

		CUMULATIVE	COSTS
	APPLICABLE	COSTS CLAIMED	CLAIMED
PROGRAM NAME	TIME PERIOD	TO DATE	THIS MONTH

NONE

TOTAL DSM COSTS CLAIMED THIS MONTH (Transfer amount to FA-1, Line 11.)

\$0.00

## THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR BANK BALANCE REPORT FA-1C For the Month of August, 2010

Supplemental report for Decision No. 61298 dated December 1998

Line 1.	ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos)	\$		<u>0</u>
2	JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3)	KWH	<u>0</u>	
3	AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98	\$/KWH	0.000000	
4	NET CHANGE TO BANK BALANCE: (Line 2 x Line 3)	\$		<u>0</u>
5	ENDING BANK BALANCE: (Line 1 + Line 5)	\$		<u>0</u>

## THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR GENERAL INFORMATION FA-2 For the Month of August, 2010

Line

1. 2. 3. 4.	COMPANY NAME: THE MORENCI WATER & ELECTRIC COM MAILING ADDRESS: P.O. BOX 68 - MORENCI, AZ. 85540 CONTACT PERSON: RUEL A. ROGERS, JR. CONTACT TELEPHONE NUMBER: (928) 865-6971	MPANY				
	GENERATION					
5.	GAS GENERATION	(\$)				
6.	OIL GENERATION	(\$)		_		
7.	COAL GENERATION	(\$)		<del></del>		
8.	OTHER GENERATION (Identify)	(\$)		_		
	TOTAL GENERATION COSTS	(\$)	Α.	_	0	
	PURCHASED POWER					
9.	BASE METER CHARGE	(\$)				
10.	DEMAND CHARGE	(\$)		_		
11.	ENERGY CHARGE	(\$)		_		
	TOTAL PURCHASED POWER COSTS	(\$)	В.	_	4,808,306.88	
12.	(Including Special Contract Per Decision No. 60807) TOTAL COST OF GENERATION AND PURCHASED POWER (Total of Lines 8A and 11B)	(\$)				\$4,808,306.88
13.	KWH Generated Purchased Special Contract (Per Decision No 60807) Purchased	(KWH)		0 101,985,857 3,365,669		
	TOTAL KWH GENERATED/PURCHASED				<u>105,351,526</u>	
14.	COST PER KWH (Line 12/Line 13)	(\$/KWH)			0.045641	
15.	UNACCOUNTED FOR KWH'S Line Loss Own Use	(KWH) (KWH)		(98,510) 77,797		

## THE MORENCI WATER & ELECTRIC COMPANY PURCHASED POWER AND FUEL ADJUSTOR GENERAL INFORMATION FA-3 For the Month of August, 2010

ine			
1.	SALES (KWH)		
	Residential	1,579,384	
	Commercial - (small)		
	Commercial - (small)		
	Industrial	<u>1,553,330</u>	
	Irrigation		
	Municipal		
	Wholesale		
	Special Contract Sales per Decision No. 69331( Apr 2004) and 69200 (Dec 2006)  TOTAL SALES (KWH)	<u>101,985,857</u>	105,118,571
	(Total KWH Sales SHOULD Agree with number on FA-1, Line #2.)	=	
2.	SALES(\$)		
	Residential	<u>\$181,853.96</u>	
	Commercial - (small)		
	Commercial - (small)		
	Industrial	\$163,090.07	
	Irrigation		
	Municipal		
	Wholesale		
	Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998)	<u>\$4,876,239.85</u>	
	TOTAL SALES (\$)	-	\$5,221,183.88
3.	NUMBER OF CUSTOMERS**		
	Residential	<u>2,072</u>	
	Commercial - (small)		
	Commercial - (small)		
	Industrial	264	
	Irrigation	_	
	Municipal		
	Wholesale		
	Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998)	<u>1</u>	

# THE MORENCI WATER & ELECTRIC COMPANY Miscellaneous Power Purchase Data Excludes Special Contract Sales For the Month of August, 2010

	<u>K.W.H.</u>	<u>Percent</u>	<u>K.W.</u>
Total Sales	105,118,571	100.0%	
Total Own Usage	77,797	0.1%	
Total System Losses	127,793	0.1%	
Total Purchased Energy	105,168,567		
System Losses-Rolling annual average		<u>-0.09%</u>	
MWE Billed Peak		1	N/A
MWE Load Factor as Billed	N/A		
*MWE/PDC Coincidental Peak Demand		1	N/A
*MWE/PDC Coincidental Load Factor	N/A		
*Per Prem Bahl's Calculations 6/17/91			
MWE Actual Peak Per 3 MWE Totalizers		ľ	N/A
MWE Actual Load Factor Per 3 MWE Totalizers	N/A	i	



P.O. Box 711 M/S DS204 Tucson, Arizona 85702 Phone: 520-917-8773 Fax: 520-917-8789

### INVOICE

Morenci Water & Electric Attn: Ruel Rogers P.O. Box 68

Morenci, AZ 85540

Invoice Date:

September 2, 2010

Customer No:

Description	Charges	Credits	Amount
Charges in accordance with Service Shedules "A", "B", "C", "D", "E" and "F"			
of the Control Area Services Agreement dated August 18, 2004.			
,			
Month of: August 2010			
Control Area Services:			
Administrative 182,980 kW @ 0.0128 / kW	2,342.15		2,342.1
Reactive Supply & Voltage Control 182,980 kW @ 0.1610 / kW	29,459.85		29,459.8
Regulation & Frequency Response 2,134 kW @ 12.0850 / kW	25,789.39		25,789.3
Energy Imbalance - Outside Bandwidth:	23,789.39	ĺ	23,769.3
Negative Imbalance 214.66 MWh @ 100.00 / MWh	21,465.93		21,465.9
Positive Imbalance (217.483) MWh @ 39.13470 / MWh	21,463.93	8,511.14	(8,511.1
Spinning Reserve 1,000 kW @ 12.0850 / kW	12,085.00	0,511.14	
Interruptible Load/Non-Spin 0 kW @ 1.9840 / kW	12,085.00		12,085.0
The rupuble coad/Non-Spiit (7 KVV @ 1.9040 / KVV	-		-
Energy Imbalance - Inside Bandwidth - Payment-in-Kind:			
Negative Imbalance 1,619 MWh			
Positive Imbalance (1,530) MWh			
Net 88 MWh			
Net 30 MVVII			
·	i		
•			
·	ļ		
		1	
	-		
-mail to:			
-inan co.			
	}		
copy to:	1		
copy to:			
reeport McMoran Copper & Gold, Inc.			
Attn: Mike Hughes	ľ		
One North Central Avenue			
Phoenix, Arizona 85004			
		j	
ayments are due the 15th day after invoice receipt			
		nount Due TEP \$	82,631.

Please Wire Transfer Payments to:

Tucson Electric Power Company - Corporate

Wells Fargo Bank ABA 121-000-248 Account Numbe

Questions? Call Shawna Hilman at (520) 917-8716 or e-mail SHilman@tep.com

Due Date:

September 17, 2010

Payments not received on or before the Due Date are subject to a late charge.

Checked By:

pproved By:



P.O. Box 711 Tucson, Arizona 85702 520-745-7170 fax 520-770-2003

### INVOICE

Morenci Water & Electric Company

Attn: Ms. Roxanne Boling

P.O. Box 68 Morenci, AZ 85540 Invoice Date:

September 3, 2010

· · · · · · · · · · · · · · · · · · ·	Descripti	on			Charges	Credits	Amount
Energy purchased by: <b>MW</b> August	Æ				_		·
Energy Charge:	0	MWh @	\$0.00	/MWh	<b>\$</b> -		\$0.00
Transmission Services							
Transmission Ancillary Services:	100	MW @	\$2,259.25	MW-Mon	\$225,925.00		\$225,925.00
Scheduling, System Con Reactive Supply and Vol		cch Service	\$161.00 \$41.00	MW-Mon MW-Mon	\$16,100.00 \$4,100.00		\$16,100.00 \$4,100.00
Non-Spin capacity	0	MWh @	0.00	/MWh		\$0.00	\$0.00
							·
ayments are due the late	er of the last d	ay of the			·		
voice month or the tenti		•			A	mount Due TEP	\$ 246,125.00

Please Wire Transfer Payments to:

Tucson Electric Power Company – Corporate

Wells Fargo Bank

ABA 121-000-248

Account Number

Questions? Call Kevin Battaglia at (520) 745-7170 or e-mail Kbattaglia@tep.com

Due Date:

September 30, 2010

Payments not received on or before the Due Date are subject to a late charge.

Approved By:	 
Checked By:	



P.O. Box 711 Tuçson, Arizona 85702 520-745-7170 fax 520-770-2003

### INVOICE

Morenci Water & Electric Company

Attn: Ms. Roxanne Boling

P.O. Box 68 Morenci, AZ 85540 Invoice Date:

September 3, 2010

De	escription				Charges	Credits	Amount
Energy purchased by: <b>MWE</b> August							
Energy Charge: Market Power - Real Time Market Power - Daily Short Term Contract Imbalance PAYB from TEP	55,767 8,600 0 0	MWh @ MWh @ MWh @ MWh @	31.99 26.12 #DIV/0! 0.00	/MWh /MWh /MWh /MWh	1,784,110.00 224,648.00 0.00 0.00		1,784,110.00 224,648.00 - 0.00
Additional Transmission costs: (PNM, WALC, TEPC)					0.00	:	0.00

Please Wire Transfer Payments to:

Tucson Electric Power Company – Corporate
Wells Fargo Bank
ABA 121-000-248
Account Number

Questions? Call Kevin Battaglia at (520) 745-7170 or e-mail Kbattaglia@tep.com

Payments are due the later of the last day of the invoice month or the tenth day after receipt.

Amount Due TEP

Due Date:

September 20, 2010

2,008,758.00

Payments not received on or before the Due Date are subject to a late charge.

Approved By:		
Checked By:		



### Freeport-McMoRan Copper & Gold Energy Services, LLC

333 North Central Avenue, Phoenix AZ 85004 (602) 366-8100 Voice (602) 366-7314 Facsimilie

### INVOICE

Invoice Date:

September 1, 2010

Morenci Water & Electric P.O. Box 68 66 Fairbanks Road Morenci, Az. 85540

Description		Charges	Credits		Amount
		ļ			
Energy Purchased by MW&E pursuant to :				\	
PDES's FERC Electric Tariff, First Revised		i			
Volume No. 1, Second Revised Sheet Nos. 1-3					
0 11 1011	450				4 000 000 00
Capacity MW	150	\$ 1,200,000.00		3	1,200,000.00
Energy MWh	58,652	\$ 1,836,505.27		\$	1,836,505.27
var O&M	58,652	\$ 196,484.20		\$	196,484.20
		ļ			
	Current Charges	f		\$	3,232,989.47

Due Date:

September 15, 2010

Wire Transfer:

Bank of America
Dallas, Texas
ABA # 026009593
Account #
Freeport McMoRan Cons

Freeport-McMoRan Copper & Gold Energy Services